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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

C m p l e t e if Known

Application Number	09/425,804
Filing Date	October 25, 1999
First Named Inventor	Gorenstein, et al.
Art Unit	1634
Examiner Name	Zitomer, Stephanie W.
Attorney Docket No.	UTMB:1001

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number Number-Kind Code ² (if any)	Publication Date MM-DD-YYYY	Names of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SE		US-5,860,985 A	August 26, 1997	KIRSCHENHEUTER, GARY P. et al.)	Entire Document
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FOREIGN PATENT DOCUMENTS

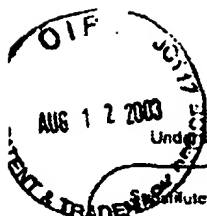
Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Names of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	1*
SE		WO 92 14842 A	September 3, 1992	GILEAD SCIENCES, INC.	Claims 1, 11	
		WO 93 08298 A	April 29, 1993	ISIS PHARMACEUTICALS, INC.	Claims 14, 28	
		WO 96 10572 A	June 27, 1996	HYBRIDON, INC.; YANG JINYAN (US); ROSKEY	Entire Document	

Examiner Signature	<u>S. Zitomer</u>	Date Considered	<u>9-10-03</u>
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Application Number	09/425,804
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Examiner Name	Zikmer, Stephanie W.
Attorney Docket No.	UTMB:1001

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	2
SZ		BIELINSKA A ET AL: "REGULATION OF GENE EXPRESSION WITH DOUBLE-STRANDED PHOSPHOROTHIOATE OLIGONUCLEOTIDES" SCIENCE, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, , US, vol. 250, 16 November 1990 (1990-11-16), pages 997-1000, XP002065516 ISSN: 0036-8075	
		KUNSCH, CHARLES ET AL: "Selection of optimal.kappa.B/Rel DNA-binding motifs: interaction of bot subunits of NF-.kappa.B with DNA is required for transcriptional activation" MOLECULAR AND CELLULAR BIOLOGY (1992), 12(10), 4412 -2, XP009003474	
		ANTSYPovich, SERGEI ET AL: "Cross-linked DNA duplexes. Exonuclease stability and interactio with the nucleic transcription factor of the.kappa. light-chain enhancer (NF-. kappa. B)" EUROPEAN JOURNAL OF BIOCHEMISTRY (1998), 255(2), 414-421, XP002226148	

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S. Zikmer

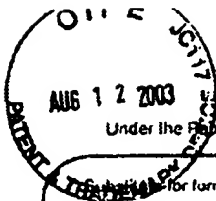
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ²	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, city and/or country where published.	T ³
SB		STEC, W.J. ET AL.: "Deoxyribonucleoside 3'-O-(2-thio- and 2-oxo-"spiro"-4,4-pentamethylene-1,3,2-oxa thiaphospholane)s" J. AM. CHEM. SOC., vol. 120, 1998, pages 7156-7167, XP002239290	
		UHLMANN E ET AL: "STUDIES ON THE MECHANISM OF STABILIZATION OF PARTIALLY PHOSPHOROTHIOATED OLIGONUCLEOTIDES AGAINST NUCLEOLYTIC DEGRADATION" ANTISENSE & NUCLEIC ACID DRUG DEVELOPMENT, MARY ANN LIEBERT, INC., NEW YORK, US, vol. 7, no. 4, August 1997 (1997-08), pages 345-350, XP001117604 ISSN: 1087-2906	
		NAKAMAYE, KAY L. ET AL: "Direct sequencing of polymerase chain reaction amplified DNA fragments through the incorporation of deoxynucleoside.alpha.- thiotriphosphates" NUCLEIC ACIDS RESEARCH (1988), 16(21), 9947-59, 1988, XP001097564	

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S. Zitomer

Date
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